



Renesas Electronics America



UPD70F3836GC(R)-UEU-AX

Part Number:	UPD70F3836GC(R)-UEU-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	 1.UPD70F3836GC(R)-UEU-AX.pdf  2.UPD70F3836GC(R)-UEU-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of UPD70F3836GC(R)-UEU-AX

PART NUMBER	UPD70F3836GC(R)-UEU-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.UPD70F3836GC(R)-UEU-AX.pdf  2.UPD70F3836GC(R)-UEU-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.85 V ~ 3.6 V
SPEED	50MHz
SERIES	V850ES/Jx3-E
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	62
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850ES V850ES/Jx3-E Microcontroller IC 32-Bit 50MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	V850ES
CONNECTIVITY	CANbus, CSI, Ethernet, I²C, UART/USART, USB

Related Tags

Renesas Electronics America UPD70F3836GC(R)-UEU-AX	UPD70F3836GC(R)-UEU-AX Distributor	UPD70F3836GC(R)-UEU-AX Supplier
UPD70F3836GC(R)-UEU-AX Price	UPD70F3836GC(R)-UEU-AX Pictures	UPD70F3836GC(R)-UEU-AX Image
UPD70F3836GC(R)-UEU-AX PDF Datasheet	UPD70F3836GC(R)-UEU-AX Download Datasheet	UPD70F3836GC(R)-UEU-AX Datasheet
UPD70F3836GC(R)-UEU-AX Stock	Buy UPD70F3836GC(R)-UEU-AX	Buy Renesas Electronics America UPD70F3836GC(R)-UEU-AX
Renesas Electronics America UPD70F3836GC(R)-UEU-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD70F3836GC(R)-UEU-AX	Renesas Technology Corp UPD70F3836GC(R)-UEU-AX	Renesas UPD70F3836GC(R)-UEU-AX

Related Products

 UPD70F3827GB(R)-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 UPD70F3841F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 121BGA In stock: Out stock RFQ
 UPD70F3841GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3839GA-GAM-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ
 UPD70F3835GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3826GB(R)-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 UPD70F3840GB(R)-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ	 UPD70F3828GB(R)-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ
 UPD70F3842F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 121BGA In stock: Out stock RFQ	 UPD70F3837GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ
 UPD70F3834GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3829GB(R)-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ